

Bernotat, Paul

Portugal Maneuvers to Favor MFLA, 5 pp.

GOVERNMENT USE ONLY

JEUNE AFRIQUE, Paris, 17-24 Aug 74, pp 22-23.

JPRS/L 5010

Nov 74

Hornetel, Paul

Who Are You, General Gomon?

JOURNAL APILKUB, No. 50, 1973, pp 10-15

(DIA-Topographic Center)

Burawski, Paul

GOVERNMENT USE ONLY

Africans Express Reactions to Arab-Israeli War.

8 pp

JEUNE AFRIQUE, Paris, 27 Oct 1973, pp 39-40.

JIRD/L 4757

Bernetol, Paul

Unrest Not Necessarily Over With Change in
Regime, 5 pp.

GOVERNMENT USE ONLY

JEUNE AFRIQUE, Paris, 15 Mar 74, pp 18-22, 24.

JPRS 74 1869

Bernhard, Elmar

Maotat Plot Against Chinese Working Class,
International Communist Movement, 11 pp.
KONSEQUENT, West Berlin, Dec 73, pp 99-109.
JPRS 61756

Jun 74

BURNHARD, H.

//RADICOMUNICA ACTA//

--/1969, 10011, 103/4,

General for 137th based on 1961 Huesynoferrate,

up 153-158, INC 74-10491-07280

Hernstein, G.

The Use of Bulk Transportation Means with In-
creasing Consumption of Ores.

STAHL EISEN, 1973, Apr. 26, pp. 391-395.

BISI 1:581

Bernshtein, M.L.

Investigation of Certain Physico-Mechanical
Properties and the Phase Composition of Cast
Iron Strengthened by Electro-Mechanical Treatment
IZV. VOZ CHERN. MET., 1979, No. 3, pp.138-142.
BISI 11670

Dornsteyn, M. A.

Introduction of New Methods for Increasing Oil
Yield.

6 pp

НАУКА И ТЕХНИКА. МОСКВА, No 5, May 1973,

pp 25-37.

JPRS 59631

BERESHEV, V.A.
//KIDITSINSKAYA RADIOLOGIYA//
--/--/1971, V. ---, NO 10,
Radiosensitivity Under Conditions of
Hypothermia. 27-44
pp 10-10, PACSI-K-498100

BERNSTORF, MARTIN
//DEUTSCHE ZEITUNG//
08/17/1974, V-----, N-----, pp 0003
Skeletons From Strauss Closet Reconstructed 5 pp
JPRS 63696
#

Barnuth, H-D v.

Development Trends in Armored Vehicles.
WEHRTECHNIK, 8/1971., pp.828-834.
FSTC-77-73-1758-72
ACSI C2810

Barril, L. M.

New Book Comments on Problems of National Economic
Plan Calculations.

5 pp

IZVVESTIYA AKADEMII NAUK SSSR, SERIYA EKONOMIKA.
Moscow, No 1, 1976, pp 129-131.

JPRS 68479

Bersch, H.

Weldability of Pearlite-Free Higher-Strength
Structural Steels.

SCHWEISSEN SCHNEIDEN, 1972, Vol.24, Nov., P.440.

BISI 11602

Bersov, E.N.

Orientation of Fibers in an Electrostatic
Field, Part I Orientation to a Determined
Plane.

FASENFORSCHUNG UND TEXTILTECHNIK, Vol. 28, no3

pp. 97-103, 1972.

*NTIS TT 78-58082

may 73

Bersev, E. N.

Orientation of Fibers in an Electrostatic
Field. Part 2. Determination of the Minimum
Angle of Statistical Orientation.

Faserforschung und Textiltechnik, Vol. 23,
pp 160-164, 1972.

*NTIS TT 73-58086

may 73

Krusch, I. B.

Detection and measurement of small body reflections of
laser radiation.

INSTRUMENTAL ANALYSIS, Vol 39, No 2, 1973,

pp 211-218

ISSN 0013-788X-73

CIA-R - 7813

Kurikawa, E. I.

Effect of a reflected signal on laser signal w.
RESEARCH THE UNIVERSITY, Vol. 10, No. 4, 1978.

1978-10

NO 72-10017-04

62-19-1-1874

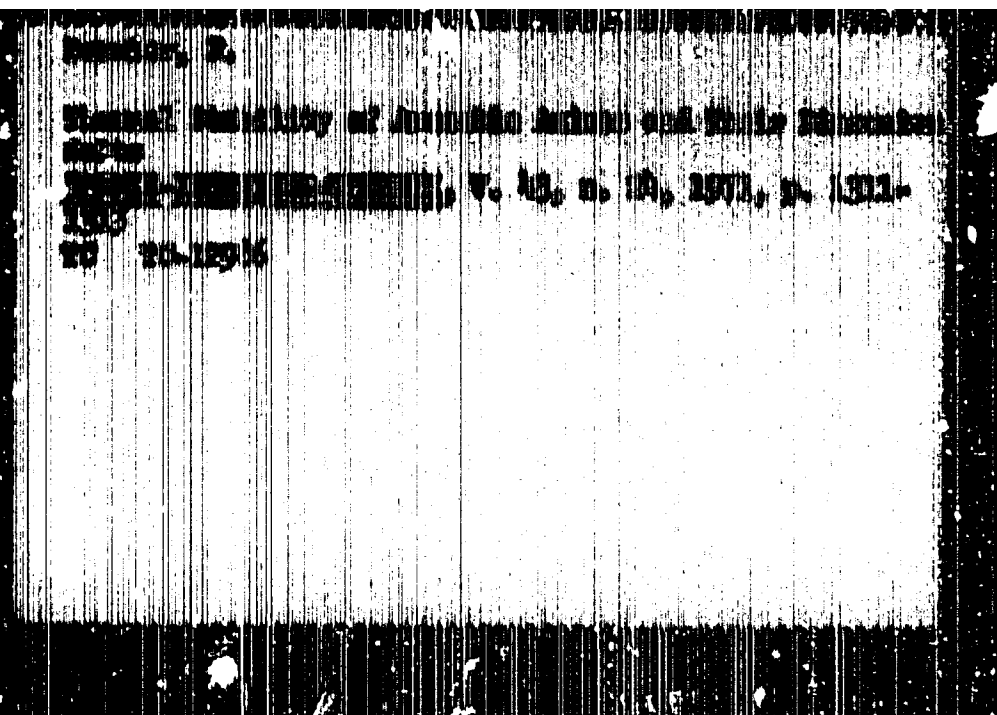
Barak, Y. A.

Reducing the vulnerability to mechanical damage of
high-strength glass

AVIATION SPACE ENGINEERING, S. S. S. R.

No. 1, 1978, p. 1-4

AIP



BERTAGNA, P.
//BULLETIN WORLD HEALTH ORGANIZATION//
---/---/1973, V0048, N---,---,
Culture techniques applicable to erythrocytic
stages of malaria parasites,
pp 355-373, NTC 74-11707-08N11

Berth, P.

Detergent development with regard to human-
toxicological and ecological requirements.

RESEARCH, Vol. 9, 1972, p. 260-267

NTC 73-11527-112

E. Berthold

Comparative Considerations on 321 Subsidences at
Stassfurt, With Reference to Parameters Relating to
Mining Damages and Rock Mechanics, by E. Berthold.
ZEITSCHRIFT FÜR ANGEWANDTE GEOLOGIE, Vol 15, No 6,
1969, pp 321-337.
REF ID: A73-53030

Mar 73

REYER, A.
//COMPTES RENDUS SEMESTRIELS DES TRAVAUX DE L'ACADEMIE
DES SCIENCES, SERIE D//
--/1971, 70172, 1--
Role of carbohydrate vision,
pp 1603-1608, NASA TT F 16, 78740

Ivrti, V.

Catalytic hydrodesulfurization of an asphaltic fraction
from a Venezuelan crude: Properties of the desulfurized
products.

INDUSTRIAL AND COMMERCIAL 7:1 30, 1971, pp 347-355

NYC 71-17712-371

P. Bertler

Some Geometric Applications of K.
Pearson's χ^2 , by P. Bertler.
ENGLISH, per, International Statistical
Institute Conference, 10-20 August 1971,
pp 43-50
NTC 72-11650-12B

June 72

KESTIN, M. JEAN
//L'AERONAUTIQUE ET L'ASTRONAUTIQUE//
--/--/1974, V-----, H0046,
A new initiation for heavy transport,
EP 2-0, NASA TT F 159351A

Bertin, R.

Numerical determination of the transition frequency and of the phase excess of the co-bis-diffused bipolar transistor for any given impurity profile in the base.

ACADEMIE DES SCIENCES, PARIS, COMPTES

RENTES, 1971, pp 1197-1199, Series B, v. 272.

NTC 75-12188-09A.

NLL 9022.64

BERZINOV, A.I.

//IZVESTIYA VUZ, ENERGETIKA I TRANSPORT//

---/---/1973, V---, H0005,

The inductive reactance of cryogenic synchronous
machines under transient and unbalanced operating
conditions. 8 pp.

pp 103-107, September-October 1973,

AIR/PTD-HT-23-1713-74,

DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY,

COPYRIGHT INFORMATION, OTHER REQUEST MUST BE

REFERRED TO PTDW#

BERTINOV, A. I.

//ELEKTRICHESTVO//

--/07/1978, V., N.

Calculating main dimensions of a magneto-electric
generator operating on a pulsed load, 11 pp,
pp 43-48, AIR/PTD-HT-83-1164-74

DISCONTINUED

DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY
COPYRIGHT INFORMATION, OTHER REQUEST MUST BE
REFERRED TO PTDA#

Bartinov, A. I.

Inductance of a cryogenic synchronous machine with a
damping system. 8 pp.

IZVESTIYA. AN SSSR. ENERGETIKA I TRANSPORT, No 4, 1972,

pp 56-60

AIR/PTD-MT-24-67-73

may 73

Bartinev, A. I.

Inductive reactances of a cryogenic synchronous machine
with a ferromagnetic core. 9 pp.

IZVESTIYA IN SSSR. ENERGETIKA I TRANSPORT, No 4, 1978,

pp 61-65

AKS/PST-47-29-68-73

MERTON, J. et al
EXAMINING D'OPPORTUNITIES ASSOCIATION TECHNIQUE
FOR L'ENERGIE NUCLEAIRE //
.../.../1978, 7....., NC099
Experience gained during the overhaul of the
reactor and thermal components of the primary
circuit at the Ardennes nuclear power station,
pp 5-15, C.E. TRANS 6414
Mar-Feb 197800

BERTONE, FRANKO
//RINACITA//
29/11/1974, Moscow, pp 0003-0004
Vladivostok Opens New Window For Europe
Communist Journal Says 6 pp
JPRS 63786
#

Barrett, J.

A study of molecular reactions in an explosion.
REVUE DE CHIMIE, Vol 102, No 1, 1961, pp 1-10
MC 74-10145-01

Bertrand, M.

Management of sexual cycles in cows and bitches.

ECONOMIE ET MEDICINE ANIMALES, V. 11, N. 6, p. 319-331,
1970

NTC 73-10900-02E

Reasons for Unfinished Construction Discussed,
by R. F. Farnsworth, 5 pp.
RECEIVED, no, Larry Vontcha, Thaisa, 17 Apr 1973,
p 2.
JFEB 1973

Ann 73

Improving Bank Control Over Use of Special Loan
Accounts, by S. Burchman, 10 pp.
RUSSEAN, for: Bank of America, Moscow, No 1, 1973,
pp 14-21.
JPRS 59151

June 73

A. A. Duzin

The Sperm Whale, by A. A. Duzin, 394 pp.

NASHALOT, 1971.

RTIS 11 71-50152

Apr 73

Bersin, A.K. et al

Gamma-Activation Analysis of Rock and Ore Sam-
ples.

Radiotope Instrum. Ind. Geophys., Proc.
Symp., Warsaw, 1965, Vol. 2, pp. 823-47 (Publ.
1968).

A.F.S. RJ-5943

Computation of Unrelaxed Electromagnetic Forces
of Attraction of the Rotor of an Electric Motor,
by M. M. Berman, 6 pp.

RUSSIAN, per. Translation, Zh. Tekhnicheskoy Fiziki,
Leningrad, No 1, 1971, pp 31-36.
JPRS 59456

June 73

Bernard, I. G.

Determination of content and spatial distribution for
thorium in minerals and rocks by the fission track
method

~~READY AVAILABLE~~ ~~PAUK 88.12, EARTH SCIENCE, vol. 107,~~
~~no. 3, 1978, pp. 1111-1113~~

AGI

DEPARTMENT, K. K.
//DEPT. MINISTRY//
--/1971--1972,
Placename of Placename, Year in Central Asia,
p. 12-13, No. 74-10000.01000

BEKHOVNIY, A. K.

/,REV. VUZ. CHIKHI. MUR//

---/1973, V-----, NO010,

Electronic Mechanism of the Inoculation and Micro-

Alloying of Alloys,

pp 138-141, IN XI 1209508

SECRET, A. B.
//NO. 107 (SECRET)//
1971, 1007, 1007,
Report of Vietnam B. on the Detection of Enemy
Class Two - In Note by 7, 10-1007, 1, 2-1007, 1007-
1007,
70-79, INC 74-1007, 1007

Beakronnyy, A.

Running for Physical Fitness Recommended.

5 pp

SOVIETSKY VOIN. Moscow, No 15. Aug 1973. pp 44-45.

JPRS 60087

Baskovyy, N. S.

Gaseous homologs of methane in some hydrothermal
and systems of Kamchatka

DOKLADY AKADEMII NAUK SSSR, EARTH SCIENCES.

Vol. 208, no. 1, 1973, pp. 111-113

AGI

Sanlao, William

New Optima, Republic, and Federal Delegate
System Outlined, 10 pp.

V. JESSE U. BRIGIDO, Sangre, 25 Jul 73, pp 3-5.

JUL 50965

Oct 73

Bespalev, L.P.

Compensation for the resistance of
connecting wires in a nonsynchronous bridge.

GLAVNAYA INZHENERNOYE OBSERVATORIYA

TRUDY, 1967, pp 143-147, n. 216.

NTC 73-12085-09A.

NTIS N72-28204.

Aspiter, J. L.

Lead-zinc mineralization in variegated formations of the
Strabo, its origin and potential

DOKLADY AKADEMII NAUK SSSR, RAZN. VESTNIK, vol. 208, no.
1, 1978, pp. 41-43
AGI

Respect, V. I.

Special measures of social protection in active demand.

Journal of Social Issues, vol. 210,

no. 1, 1975, pp. 1-11.

American Institute of Mexico

Bespalova, N.P.

tuning

The modulation method for ~~amplifier~~ the Rb87 laser

IZV. VUZ, RADIOFIZIKA, Vol.10, No.6, pp.966-

957, 197..

APL/JHU T-4813

BESPAMYATNOV, G. P.
//KHIMICHESKAYA PROMYSHLENNOST'//
--/10/1974, V----, NO010, pp 0033-0035
Liquid Phase Oxidation Used to Purify Waste
Waters 7 pp
JPRS 63526
H

Bessau, Joan

Reps on Malagasy Population Figures, 6 pp.
LUNIH, E. Planarantsoa, 19 Aug 73, pp 4, 6.
JPIS 599M

Oct 73

BESSIS, J.
IN/INSTITUTE D'ETUDES DES PROBLÈMES DE L'IN-
FORMATION ET DE L'ATOM//
14/01/1973, V----, N-----,
Use of CERNAC Calculation Program (Note) 5 pp
no pp given, AEC/OMH/TB-2a22-7167

J. Basson

Effect of the composition of the soil on the health of
man and his nutrition.

COMPTES RENDUS, ACADEMIE D'AGRICULTURE DE FRANCE, Vol. 49,

1963, pp 1083-1089

NYC 73-10686-02D

apr 73



RECEIVED, F. B. I.
//URGENT 8/14/73 1010, WASH DC//
FM NEW YORK 1010 (P)
TO DIRECTOR, FBI (100-441100)
FROM NEW YORK 1010 (P)
SUBJECT: [REDACTED]

Bentler, H.

Estimation of Average Values for the Diffusion
of Carbon, Oxygen, Hydrogen, Nitrogen and Sul-
phur in Solid and Liquid Iron.

ARCH. EISENH., 1972, vol.43, No.3, pp.207-218.

BISI 10946

Number, 2.

Correlation of the diffusion of carbon, oxygen, hydrogen, nitrogen and sulfur in solid and molten form.

ANALYTICAL CHEMISTRY, Vol. 47, 1978,

pp. 101-117.

INTC 71-1480-117

FOASA - T - 14,939

Heine, R.

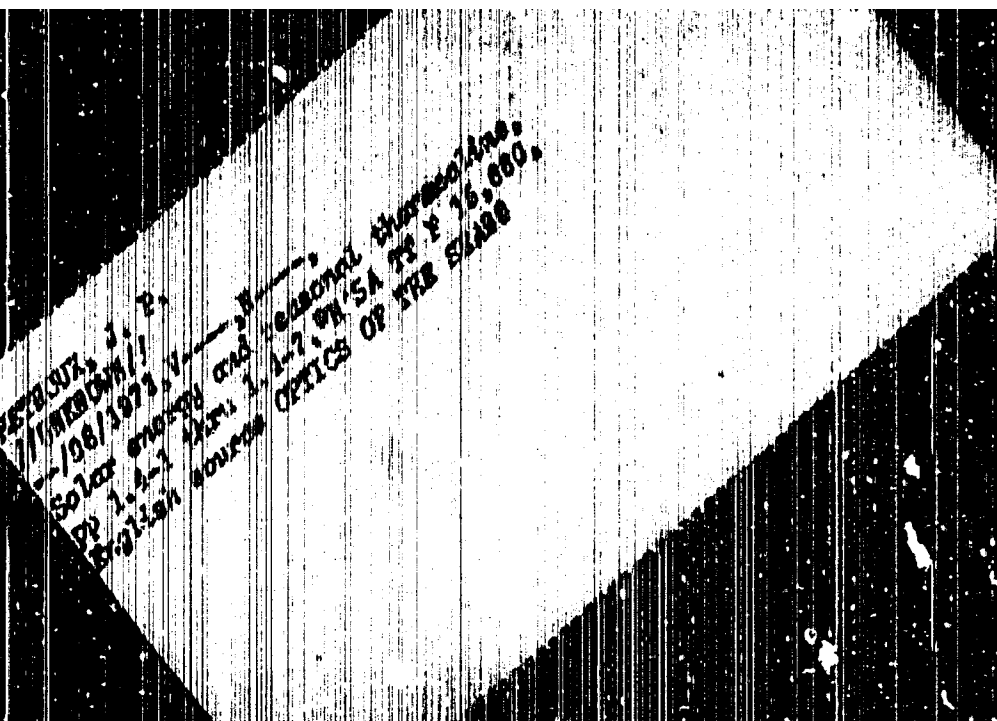
Surface structure and crystal defects in the
Electron Microscope Image, Investigated in
H₂O (11)

PHYSICA STATUS SOLIDI, Vol. 2, Part 11, 1962
p. 775-820

*APRIL ~ 4 Dec 73
Available at NTIS

Setage, L.
Surface Scattering and Crystal Defects in the
Electron Microscope Range. Investigated
in NaCl (I)
PHYSICA STATUS SOLIDI, Vol 2, Pt II, 1962 pp 1-27

*ASFOU - 4 Dec 73
Available at NTIS



RETRACT, J. P.
//UNION//
//19/19/19, 19/19/19, 19/19/19,
Solar energy and seasonal variations,
of 1.4-1 thru 1.6-2, REASA 11 P 15,050.
English source: OPTICS OF THE SEAS

Bettencourt, Luis Alberto

Changes in Economic Policy of Gaitan Government Explained.

7 PP

O GLOBO, Rio de Janeiro, 17 June 74, p 20.

JPRS 63476

Bottin, Karl

Development of Textile Industry Up to 1975 Out-
lined, 13 pp.

TEXTILTECHNIK, Leipzig, Vol 24, No 1, Jan 74,

pp 17-22.

IPRS 61483

Apr 74

Notes: ARHIL. P.

The Notched Impact Strength of High Temperature
Boiler Steels at Temperatures up to 800°C.

MITTEILUNGEN DER VGB, 1971, Vol. 6, Nr. 1 pp. 460

*85.

BISI 11121

U. Betz

Use of the Electric-Potential Method for Measuring
the Growth of a Fatigue Crack, by U. Betz.

MATERIAL PERFORMANCE, Vol 14, 1973, No 3, pp 73-77.

HD-8613

April 73

BETZ, WALTER

//VERPACKUNGS RUNDSCHAU 9 //

--/--/1967 V----, H----

durability of foods; on the aseptic packaging
of food in synthetic packages 9 pp

PP 1016-1020 ARM/FSTC/HT-23-440-72

DISTRIBUTION LIMITED TO US GOVERNMENT AGENCIES
ONLY##

W. lter Botz, Ph.D.

Aseptic Packaging of Food

Verpackungswirtschaft, June 1968, pp 19-21.

~~FSIC-HT-28-711-72~~

23 may 73

Betz, Walter

Sterile Packaging of Liquid Pharmaceuticals in
Plastic Containers.

VERPACKUNGSTECHNIK, Vol. 23, No. 7, 1971,

pp 903-908.

FSTC-HT-23-761-72

R. Beurtley

Polarized Sources.

ENGLISH, per, French Physical Society Polarized
Targets and Sources, Meeting.

NTC 72-13442-201

Oct 72

Bourton, G.

Tracer krypton adsorption in powder surface
rese rech. 15pp

J. CHEM. PHYS. Vol. 70, No 1, Jan 1973, pp. 33-38

AIR/PTD-ND-23-0400-73

DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY;
COPYRIGHT INFORMATION; OTHER REQUEST FOR THIS
DOCUMENT MUST BE REFERRED TO FID. THE CONTENTS
OF THIS DOCUMENT ARE SUSPECTED TO BE SUBJECT
TO COPYRIGHT PROTECTION.

Beus, A. A.

Mean Chemical Composition and Origin of the Granite
and Basalt Shells of the Lithosphere.

9 pp

IZVESTIYA VSE OZKOLOGIYA I RAZVITIYA, Moscow,
No 7, 1973, pp 81-91.

JPRS 62383

Bay-Biyenko, G. Ye.

Role of Entomologists in Solving Ecological
Problems.

6 pp

IZVESTIYA SSSRSK. Zhurnal, No 10, 1973. pp 4-6.

JED COPY

BEYER, H. and others. Reactivity of metallurgical coke.
Effect on the composition of reaction gas on the kinetics of
gasification in the temperature range from 900° - 1500° C.
Int. Conf. Coal Sci., 7th, Prague, 1968, pp.5 78 1 - 5 78 10.
(CSIRO/No. 10037)

F. MEYER

The Influence of Hot Chromium Plating on the
Fatigue Strength of Piston Rings from Gray
Cast Iron.

MOTORISTEN ZEITSCHRIFT, Vol 24, pp 296-298,
1969.

STC 72-17164-137

Mar 73

Bayer, H.

*Electrostatic behavior of textile floor coverings
based on the walking test.*

MELLIAND TEXTILBEREICH, Vc ' 63, No 12, 1972, pp 1347-1352

A T S 1347-63

Beyer, H.-J.

Problems Hindering Socialist Intensification
Discussed, 7 pp.

DIE WIRTSCHAFT, East Berlin, No 5, Jan 74,
pp 12-13.

JPRS 61493

Apr 74

Boyer, H.O. et al

Classification of oaks with CO₂O₂ mixture.
ARCHIV. F. SEISM., 1972, Vol. 83, Aug., pp. 517-
533.

11763

Bayer, J.

Advances in diabetes therapy by employing
glibenclamide and phenformin. Experience
in 323 patients from 1967 to 1970.

DEUTSCHE MEDIZINISCHE HOCHSCHULE, Vol. 96,
1971, p. 728-733

NTC 73-11297-060

Dwyer, J.-J.

Scientific-Technical Progress Requires Efficient
Manpower Management.

8 pp

REMARKS, East Berlin, Oct 1973, pp 1191-1197.
JRS 606:6

Dr. C. E.

Electromagnetic Interference/ of electromagnetic

Interference

RESEARCH REPORT, v. 12, n. 40, 1971,

pp. 130-135.

REF ID: A60

Bayer, M.

The time dependence of the dielectric loss factor for chlorinated diphenyle in the ionic conduction range.

STENOGRAPHIC SCHOOL, NEW YORK, NEW YORK, AND LATER A.

Vol 92, 1971, pp 393-405.
 NIM 73-21505-070

BEYER, R.
//DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FÜR
LUFT- UND RAUMFAHRT INSTITUT FÜR FLUGFUHRUNG//
--/03/1971, V... ..
Assessment of concept, 38 pp.
Report Number DE-FT 7852
ESRO TI-81, ORDER FROM HTISII